

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-----------------|------------------|---------|------------------|
| L1    | 29   | SIMD and global near2 (flag status "condition code" "condition bit") and "712"/\$. ccls.                        | US-PGPUB; USPAT | OR               | ON      | 2009/10/28 17:18 |
| S1    | 13   | SIMD same (status near2 (flag word))  | US-PGPUB; USPAT | OR               | ON      | 2004/01/12 16:52 |
| S2    | 10   | SIMD same (multiple plurality cop\$3) with status   | US-PGPUB; USPAT | OR               | ON      | 2004/01/13 08:42 |
| S3    | 8    | SIMD and (combin\$3 with status with (flag bit))  | US-PGPUB; USPAT | OR               | ON      | 2004/01/13 08:46 |
| S4    | 5    | SIMD same (multiple plurality cop\$3) with (flag bit) with status   | US-PGPUB; USPAT | OR               | ON      | 2004/01/13 08:42 |
| S5    | 1    | SIMD same (status with (bit flag) with (ORed ANDed))  | US-PGPUB; USPAT | OR               | ON      | 2004/01/13 08:48 |
| S6    | 9    | ("4161784"   "4481580"   "4777593"   "4928238"   "5212777"   "5239654"   "5247696"   "5396625"   "5475856").PN. | USPAT           | OR               | OFF     | 2004/01/13 09:03 |
| S7    | 74   | 712/2.ccls.   | US-PGPUB; USPAT | OR               | OFF     | 2004/01/13 09:07 |
| S8    | 80   | 712/7.ccls.   | US-PGPUB; USPAT | OR               | OFF     | 2004/01/13 09:07 |

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| S9  | 202 | 712/22.ccls.   | US-PGPUB;<br>USPAT | OR | OFF | 2004/10/18<br>16:25 |
| S10 | 95  | 712/22.ccls. and<br>((condition<br>status<br>arithmetic) near3<br>(bit flag))  | US-PGPUB;<br>USPAT | OR | ON  | 2004/01/13<br>09:08 |
| S11 | 68  | 712/22.ccls. and<br>((condition<br>status) near3<br>(bit flag))  | US-PGPUB;<br>USPAT | OR | ON  | 2004/01/13<br>09:33 |
| S12 | 27  | (712/22.ccls.<br>and ((condition<br>status<br>arithmetic) near3<br>(bit flag))) not<br>(712/22.ccls.<br>and ((condition<br>status) near3<br>(bit flag))) | US-PGPUB;<br>USPAT | OR | ON  | 2004/01/13<br>09:33 |
| S13 | 5   | ("4791550"  <br>"4907192"  <br>"5072364"  <br>"5471593"  <br>"5996069").PN.  | USPAT              | OR | OFF | 2004/01/13<br>10:05 |
| S14 | 0   | "6530012".<br>URPN.  | USPAT              | OR | OFF | 2004/01/13<br>10:05 |
| S15 | 47  | SIMD and<br>(global near2<br>(status flag))  | US-PGPUB;<br>USPAT | OR | ON  | 2004/01/14<br>10:08 |
| S16 | 1   | "6038652".pn.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/01/14<br>10:59 |
| S17 | 1   | SIMD and<br>(status<br>condition) near2<br>(flag bit code)<br>near3 (ANDed<br>ORed)  | US-PGPUB;<br>USPAT | OR | ON  | 2004/01/14<br>15:04 |
| S18 | 482 | combin\$5 near4<br>(status<br>arithmetic) near3<br>(flag bit)  | US-PGPUB;<br>USPAT | OR | ON  | 2004/10/18<br>16:32 |
| S19 | 53  | (combin\$5 near4<br>(status<br>arithmetic) near3<br>(flag bit)) and<br>SIMD  | US-PGPUB;<br>USPAT | OR | OFF | 2004/10/18<br>16:26 |

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| S20 | 0   | "6530012".<br>URPN.   | USPAT               | OR | OFF | 2004/10/18<br>16:31 |
| S21 | 27  | combin\$5 near4<br>(status<br>arithmetic) near3<br>(flag bit)   | EPO; JPO            | OR | ON  | 2004/10/18<br>16:32 |
| S22 | 28  | combin\$5 near4<br>(status<br>arithmetic) near3<br>(flag bit)   | DERWENT;<br>IBM_TDB | OR | ON  | 2004/10/18<br>16:34 |
| S23 | 28  | SI MD same<br>(status near2<br>(flag word))   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/04/04<br>16:56 |
| S24 | 18  | SI MD same<br>(multiple<br>plurality cop\$3)<br>with status   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/04/04<br>16:56 |
| S25 | 17  | SI MD and<br>(combin\$3 with<br>status with (flag<br>bit))  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/04/04<br>16:56 |
| S26 | 10  | SI MD same<br>(multiple<br>plurality cop\$3)<br>with (flag bit)<br>with status  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/04/04<br>16:56 |
| S27 | 1   | SI MD same<br>(status with (bit<br>flag) with (ORed<br>ANDed))  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/04/04<br>16:56 |
| S28 | 9   | ("4161784"  <br>"4481580"  <br>"4777593"  <br>"4928238"  <br>"5212777"  <br>"5239654"  <br>"5247696"  <br>"5396625"  <br>"5475856").PN. | USPAT               | OR | OFF | 2008/04/04<br>16:56 |
| S29 | 122 | 712/2.ccls.   | US-PGPUB;<br>USPAT  | OR | OFF | 2008/04/04<br>16:56 |
| S30 | 108 | 712/7.ccls.   | US-PGPUB;<br>USPAT  | OR | OFF | 2008/04/04<br>16:56 |
| S31 | 361 | 712/22.ccls.  | US-PGPUB;<br>USPAT  | OR | OFF | 2008/04/04<br>16:56 |

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| S32 | 161 | 712/22.ccls. and ((condition status arithmetic) near3 (bit flag))  | US-PGPUB; USPAT | OR | ON  | 2008/04/04 16:56 |
| S33 | 119 | 712/22.ccls. and ((condition status) near3 (bit flag))   | US-PGPUB; USPAT | OR | ON  | 2008/04/04 16:56 |
| S34 | 42  | (712/22.ccls. and ((condition status arithmetic) near3 (bit flag))) not (712/22.ccls. and ((condition status) near3 (bit flag))) | US-PGPUB; USPAT | OR | ON  | 2008/04/04 16:56 |
| S35 | 5   | ("4791550"   "4907192"   "5072364"   "5471593"   "5996069").PN.  | USPAT           | OR | OFF | 2008/04/04 16:56 |
| S36 | 7   | "6530012".URPN.  | USPAT           | OR | OFF | 2008/04/04 16:56 |
| S37 | 55  | SIMD and (global near2 (status flag))  | US-PGPUB; USPAT | OR | ON  | 2008/04/04 16:56 |
| S38 | 1   | "6038652".pn.  | US-PGPUB; USPAT | OR | OFF | 2008/04/04 16:56 |
| S39 | 1   | SIMD and (status condition) near2 (flag bit code) near3 (ANDed ORed)   | US-PGPUB; USPAT | OR | ON  | 2008/04/04 16:56 |
| S40 | 734 | combin\$5 near4 (status arithmetic) near3 (flag bit)   | US-PGPUB; USPAT | OR | ON  | 2008/04/04 16:56 |
| S41 | 59  | (combin\$5 near4 (status arithmetic) near3 (flag bit)) and SIMD  | US-PGPUB; USPAT | OR | OFF | 2008/04/04 16:56 |
| S42 | 7   | "6530012".URPN.  | USPAT           | OR | OFF | 2008/04/04 16:56 |

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| S43 | 27  | combin\$5 near4<br>(status<br>arithmetic) near3<br>(flag bit)  | EPO; JPO            | OR | ON | 2008/04/04<br>16:56 |
| S44 | 25  | combin\$5 near4<br>(status<br>arithmetic) near3<br>(flag bit)  | DERWENT;<br>IBM_TDB | OR | ON | 2008/04/04<br>16:56 |
| S45 | 420 | 712/221.cds.   | US-PGPUB;<br>USPAT  | OR | ON | 2008/04/04<br>16:57 |
| S46 | 1   | "6026484".pn.  | US-PGPUB;<br>USPAT  | OR | ON | 2008/08/26<br>20:40 |
| S47 | 10  | combin\$5 near4<br>(status<br>arithmetic) near3<br>(flag bit) same<br>SIMD                           | US-PGPUB;<br>USPAT  | OR | ON | 2008/08/27<br>15:05 |
| S48 | 33  | SIMD and combin<br>\$5 near3 flag  | US-PGPUB;<br>USPAT  | OR | ON | 2009/04/15<br>10:16 |
| S49 | 24  | SIMD and combin<br>\$5 near3 status  | US-PGPUB;<br>USPAT  | OR | ON | 2009/04/15<br>10:31 |
| S50 | 121 | SIMD and combin<br>\$5 near3<br>condition  | US-PGPUB;<br>USPAT  | OR | ON | 2009/04/15<br>10:36 |
| S51 | 36  | SIMD and combin<br>\$5 near3<br>condition near2<br>(code bit)  | US-PGPUB;<br>USPAT  | OR | ON | 2009/04/15<br>10:36 |
| S52 | 54  | SIMD and logical<br>adj ("OR"<br>"AND") with<br>(flag status<br>"condition code"<br>"condition bit") | US-PGPUB;<br>USPAT  | OR | ON | 2009/04/15<br>11:00 |
| S53 | 287 | SIMD and global<br>with (flag status<br>"condition code"<br>"condition bit")                         | US-PGPUB;<br>USPAT  | OR | ON | 2009/04/15<br>11:07 |
| S54 | 66  | SIMD and global<br>near2 (flag<br>status "condition<br>code" "condition<br>bit")                     | US-PGPUB;<br>USPAT  | OR | ON | 2009/04/15<br>11:07 |

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| S55 | 28  | SIMD and global near2 (flag status "condition code" "condition bit") and "712"/\$.ccls.                                 | US-PGPUB; USPAT                         | OR | ON | 2009/04/15 11:08 |
| S56 | 2   | SIMD and global near2 (flag status "condition code" "condition bit")  | USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/15 11:14 |
| S57 | 2   | SIMD and logical adj ("OR" "AND") with (flag status "condition code" "condition bit")                                   | USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/15 12:59 |
| S60 | 5   | SIMD and combin \$5 near3 (flag status condition)   | USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/15 13:00 |
| S61 | 196 | conditional near2 (array SIMD)  | US-PGPUB; USPAT                         | OR | ON | 2009/04/15 13:04 |
| S62 | 92  | conditional near2 (array SIMD) and "712"/\$.ccls.   | US-PGPUB; USPAT                         | OR | ON | 2009/04/15 13:04 |
| S63 | 61  | conditional near2 (array SIMD) same (flag status code bit) and "712"/\$.ccls.   | US-PGPUB; USPAT                         | OR | ON | 2009/04/15 13:04 |
| S64 | 15  | conditional near2 (array SIMD) same (flag status code bit) same (logical combin \$5 merg\$3 boolean) and "712"/\$.ccls. | US-PGPUB; USPAT                         | OR | ON | 2009/04/15 13:06 |
| S65 | 28  | group near3 conditional near3 execut\$3 and "712"/\$.ccls.  | US-PGPUB; USPAT                         | OR | ON | 2009/04/15 13:13 |
| S66 | 1   | "4589087".pn.   | US-PGPUB; USPAT                         | OR | ON | 2009/04/15 13:40 |

**EAST Search History (Interference)**

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**10/ 28/ 09 5:19:37 PM**

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